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Patent Abstracts of Japan

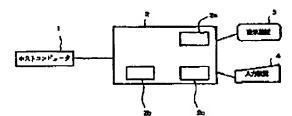|	
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APPLICATION NUMBER	: 05172895
APPLICANT :	CANON INC;
INVENTOR :	TAKANO SHIN;
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TITLE :	DATA PROCESSOR

ABSTRACT : PURPOSE: To protect important display data without erasing when the data need to be scrolled by leaving display data with a protection attribute on a display screen and erasing display data which does not have the protection attribute from the display screen when the data are scrolled.

CONSTITUTION: When the entire screen is already used for display at the time of the scrolling of display contents corresponding to screen data inputted to a display device 3, lines which are scrolled disappear from the display screen, but the important data which need to be displayed at all times are given the protection attribute and then left on the screen irrelevantly to the scrolling. Thus, the scrolling process is performed and the protected data are accumulated in the upper part of a screen memory. When the protected data occupies the majority of the display screen and an area for data display in a normal process decreases to interfere with the execution, a warning message is displayed and an operator inputs a command which make the protected data on the screw invalid to display the specified protected data which are made invalid.

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